

Amendments to the Claims:

This listing of the claims replaces all prior versions and listing of the claims in the present application.

Listing of Claims:

1-88. (canceled)

89. (new) A location system for locating a target mobile terminal, comprising:

a client terminal for transmitting a location request specifying the target mobile terminal and location information including accuracy and allowable age; and

a location network for estimating a location of the target mobile terminal in response to the location request from said client terminal,

wherein said network conducts a privacy check of the location request after said network has determined that said network stores a last known location of the target mobile terminal and the stored last known location satisfies the accuracy and allowable age in the location request, and

wherein, when a result of the privacy check is positive, said network provides the last known location in response to the location request and does not estimate the location of the target mobile terminal.

90. (new) The location system of claim 89, wherein the location request specifies that a current location of the target mobile terminal is desired, and wherein said network conducts the

privacy check of the location request after said network has determined that the current location of the target mobile terminal is available, and wherein, when a result of the privacy check is positive, said network provides the current location of the target mobile terminal.

91. (new) A location system for locating a target mobile terminal, comprising:

a client terminal for transmitting a location request specifying the target mobile terminal and a type of location information; and

a location network that, responsive to said location request from said client terminal,

performs a privacy check if the network stores the last known location information of the target mobile terminal and the stored last known location information satisfies a requested accuracy and a requested allowable age, and

skips location estimation processing if the result of the privacy check satisfies one or more specified conditions.

92. (new) A location system for locating a target mobile terminal, comprising:

a client terminal for transmitting a location request specifying the target mobile terminal and a type of location information; and

a location network that, responsive to said location request from said client terminal,

checks whether the network stores last known location information of the target mobile terminal if the type of location information specifies last known or current location and if a requested allowable age of location information is available,

performs a privacy check if the network stores the last known location information of the target mobile terminal and the stored last known location information satisfies a requested accuracy and a requested allowable age, and

skips location estimation processing if the result of the privacy check satisfies one or more specified conditions.

93. (new) The location system of claim 92, wherein the location estimation processing acquires current location information.

94. (new) A gateway of a location system for locating a target mobile terminal, wherein the gateway is responsive to a location request specifying the target mobile terminal and a type of location information from a client terminal,

wherein the gateway performs a privacy check if the gateway stores the last known location information of the target mobile terminal and the stored last known location information satisfies a requested accuracy and a requested allowable age, and if the result of the privacy check satisfies one or more specified conditions, the gateway skips location estimation processing.

95. (new) A gateway of a location system for locating a target mobile terminal, wherein the gateway, responsive to a

location request specifying the target mobile terminal and a type of location information from a client terminal,

checks whether the gateway stores last known location information of the target mobile terminal if the type of location information specifies last known or current and if a requested allowable age of location information is available,

performs a privacy check if the gateway stores the last known location information of the target mobile terminal and the stored last known location information satisfies a requested accuracy and a requested allowable age, and

skips location estimation processing if the result of the privacy check satisfies one or more specified conditions.

96. (new) The gateway of claim 94, wherein the location estimation processing acquires current location information.

97. (new) A gateway of a location system for locating a target mobile terminal, wherein the gateway, responsive to a location request specifying the target mobile terminal and a type of location information from a client terminal, checks whether the network stores last known location information of the target mobile terminal and whether the stored last known location information satisfies a requested accuracy and a requested allowable age, before or instead of acquiring current location information.

98. (new) The gateway of claim 97, wherein the gateway, responsive to said location request from said client terminal, if

said type of location information specifies last known location information, checking whether the network stores last known location information of the target mobile terminal and whether the stored last known location information satisfies a requested accuracy and a requested allowable age, before or instead of acquiring current location information.

99. (new) The gateway of claim 97, wherein the gateway transmits said stored last known location information if the gateway stores last known location information of the target mobile terminal and the stored last known location information satisfies the requested accuracy and the requested allowable age, and acquires current location information if the gateway does not store last known location information of the target mobile terminal or the stored last known location information dose not satisfy the requested accuracy and the requested allowable age.